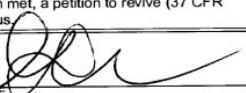
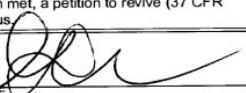
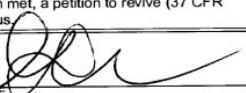




JC1 3d PCT/PTO SEP 24 2001

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE FORM PTO-1390 (Modified) (REV 5-93)		ATTORNEY'S DOCKET NUMBER 016782-0231 <i>3</i>
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		
		U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) 09/869,802
INTERNATIONAL APPLICATION NO. PCT/EP99/09719	INTERNATIONAL FILING DATE December 9, 1999	PRIORITY DATE CLAIMED January 8, 1999
TITLE OF INVENTION LAYERED FILTERING STRUCTURE		
APPLICANT(S) FOR DO/EO/US Jan LONCKE and Johan Van Damme		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<p>1. <input type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.</p> <p>2. <input checked="" type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.</p> <p>3. <input type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).</p> <p>4. <input type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19<sup>th</sup> month from the earliest claimed priority date.</p> <p>5. <input type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))  <input type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau).  <input type="checkbox"/> has been transmitted by the International Bureau.  <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US)</p> <p>6. <input type="checkbox"/> A translation of the International Application into English (35 U.S.C. 371(c)).</p> <p>7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))  <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau).  <input type="checkbox"/> have been transmitted by the International Bureau.  <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.  <input type="checkbox"/> have not been made and will not be made.</p> <p>8. <input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</p> <p>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</p> <p>10. <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</p> <p>11. <input type="checkbox"/> Applicant claims small entity status under 37 CFR 1.27 .</p>		
Items 12. to 17. below concern other document(s) or information included:		
<p>12. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98 and PTO Form 1449 with 5 References.</p> <p>13. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>14. <input type="checkbox"/> A FIRST preliminary amendment.  <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment.</p> <p>15. <input type="checkbox"/> A substitute specification.</p> <p>16. <input type="checkbox"/> A change of power of attorney and/or address letter.</p> <p>17. <input checked="" type="checkbox"/> Other items or information: Copy of Form PCT/DO/EO/905</p>		

U.S. APPLICATION NO. (if known, see 37 C.F.R. 1.50 09/869,802		INTERNATIONAL APPLICATION NO. PCT/EP99/09719		ATTORNEY'S DOCKET NUMBER 016782-0231																																																																																																							
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Basic National Fee (37 CFR 1.492(a)(1)-(5): Search Report has been prepared by the EPO or JPO.....\$860.00  International preliminary examination fee paid to USPTO (37 CFR 1.482) .....\$690.00  No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2)) .....\$710.00  Neither international preliminary examination fee (37 CFR 1.482) nor International search fee (37 CFR 1.445(a)(2)) paid to USPTO .....\$1,000.00  International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4) .....\$100.00																																																																																																											
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## UNITED STATES PATENT AND TRADEMARK OFFICE

Correspondence for Patents, Box PCT  
and Trademarks, Box T  
U.S. Patent and Trademark Office  
Washington, DC 20591-0000  
[www.uspto.gov](http://uspto.gov)

U.S. APPLICATION NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.	
09/869602	LONCKE	J 016782-0231	
		PCT/EP99/09719	
FOLEY & LARDNER WASHINGTON HARBOUR 3000 K STREET, N.W. SUITE 500 WASHINGTON, DC 20007 5109		INTERNATIONAL APPLICATION NO.	
		I.A. FILING DATE 09 DEC 99	PRIORITY DATE 08 JAN 99

**NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

1. The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated Office (37 CFR 1.49(a)) or an Elected Office (37 CFR 1.495):

- a. U.S. Basic National Fee  Indication of Small Entity Status
- b. Copy of the international application.  Translation of the international application into English.
- c. Oath or Declaration of inventors.  Translation of Article 19 amendments into English.
- d. Copy of Article 19 amendments.  Other:
- e. Priority Document.  Translation of Article 19 amendments into English.
- f. The International Preliminary Examination Report in English and its Annexes, if any.  Translation of Annexes to the International Preliminary Examination Report into English.
- g. Translation of Annexes to the International Preliminary Examination Report into English.

2.  Applicant has requested early processing under 35 U.S.C. 371(f) but has not filed the following indicated items and/or the indicated items in paragraph 3 below. The Basic National Fee and the copy of the international application must be filed prior to 20 or 30 months from the priority date to avoid abandonment.  Copy of the international application.

3. The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371(e)(2)(B):

- a. A translation of the application into English. A processing fee will be required if submitted later than the appropriate 20 or 30 months from the priority date.
  - b. The current translation is defective for the reasons indicated on the attached Notice of Defective Translation.
  - c. Proceedings for providing the translation of the application and/or the Annexes later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(d)).
  - d. Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), properly identifying the application (preferably by International application number and international filing date). A surcharge will be required if submitted later than the appropriate 20 or 30 months from the priority date.
  - e. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) for the reasons indicated on the attached PCT/DO/EO/917.
  - f. Such charges for providing the oath or declaration later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(e)).
4. Additional claim fees of \$5  as a  large entity  small entity, including any required multiple dependent claim fees, are required. Applicants must request the additional claim fees or cancel the additional claims for which fees are due (37 CFR 1.492(g)). See attached PTO-475.

5.  Applicant has not submitted the required sequence listing pursuant to 37 CFR 1.821-1.825. See attached PCT/DO/EO/920.

**ALL OF THE ITEMS SET FORTH IN NUMBER 4 AND 5 ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 20 OR 30 MONTHS FROM THE (whichever is later) 37 CFR 1.495 applies FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The same period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.17(a)(6).

6. If box 3a or 3c is checked, a translation of the Annexes **MUST** be submitted no later than the time period set above or the Annexes will be canceled. A processing fee will be required if submitted later than 20 or 30 months from the priority date.

a. The Annexes are not yet completed since a translation was not provided by the appropriate 20 (37 CFR 1.494(d)) or 30 (37 CFR 1.495(d)) months from the priority date.

Applicant is reminded that any communication to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5).

*A copy of this notice MUST be returned with this response.*

Enclosed:  PCT/DO/EO/917  Notice of Defective Translation  
 PTO-475  PCT/DO/EO/920  Paulette Kidwell, Paralegal  
 FORM PCT/DO/EO/905 (March 2001) Telephone: 703-305-3656

*ACTION DUE notice of missing parts  
 CLIENT/MATTER # 16782-0231  
 DUE DATE 22 OC 2001*